Baffle Suspension with Bar Joist and Deck Construction

Figures 1 & 2  

Placement of Cable

Cables are stretched perpendicular to bar joists and parallel to deck flutes. Cable can be installed high over top of bar joist. Cable can be installed high over top of bar joist. Cable is anchored through flutes or low resting on bottom cord of joist. Cable is anchored into a wall at ends (see appropriate method of cable installation). Baffles can then be attached to installed cables.
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Figure 3  Direct Attachment to Bar Joist

Baffles can be installed to bottom of bar joist or to horizontal bridging